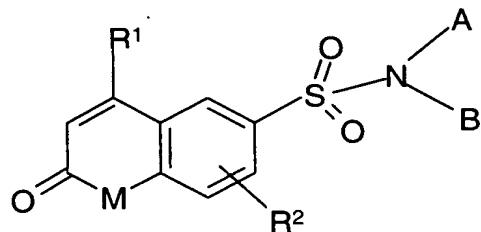


CLAIMS

What is claimed is:

1. A compound of the formula:



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in which:

- a. M is NZ or O;
- b. Z is represented by H or (C₁-C₄)alkyl;
- c. R¹ is represented by hydrogen, (C₁-C₂)alkyl, optionally substituted with one or more halogens, or (C₁-C₂)alkoxy, optionally substituted with 1 or more halogens;
- d. R² is absent, or may represent up to 2 substituents selected from the group consisting of halogen, nitrile, hydroxy, (C₁-C₄)alkyl, (C₂-C₄)alkenyl, (C₂-C₄)alkynyl, (C₁-C₄)alkoxy, (C₁-C₂)alkyl substituted with 1 or more halogens, (C₁-C₂)alkoxy substituted with one or more halogens, SR⁴, and NR⁴R⁵;
- e. R⁴ is represented by hydrogen, optionally substituted phenyl, (C₁-C₄)alkyl, or optionally substituted benzyl;
- f. R⁵ is represented by optionally substituted phenyl, optionally substituted heteroaryl, or optionally substituted heterocyclic
- g. A and B are each independently represented by a substituent selected from the group consisting of hydrogen, (C₁-C₆)alkyl optionally substituted with one or more halogens,

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(C₂-C₆)alkenyl, (C₂-C₆)alkynyl, optionally substituted (C₃-C₈) cycloalkyl, optionally substituted (C₅-C₈) cycloalkenyl, optionally substituted phenyl, optionally substituted cycloalkylphenyl, optionally substituted heterocyclic, 5
optionally substituted heteroaryl, (C₁-C₆)alkylR⁶, -(CH₂)_m-R⁷-Y[-CH₂] n-X- R⁸, and -(CH₂)_qCHX¹X²;

10 h. R⁶ is represented by a substituent selected from the group consisting of nitrile, OH, optionally substituted phenyl, optionally substituted cycloalkylphenyl, optionally substituted heterocyclic, optionally substituted heteroaryl, optionally substituted (C₃-C₈) cycloalkyl, optionally substituted (C₅-C₈) cycloalkenyl, SR⁴, and NR⁴R⁵;

15 i. R⁷ is absent, or is represented by a substituent selected from the group consisting of optionally substituted (C₃-C₈) cycloalkyl, optionally substituted (C₅-C₈) cycloalkenyl, optionally substituted heteroaryl, optionally substituted heterocyclic, and optionally substituted phenyl;

20 j. R⁸ is absent, or is represented by a substituent selected from the group consisting of (C₁-C₆)alkyl optionally substituted with one, or more, halogens, optionally substituted (C₃-C₈) cycloalkyl, optionally substituted (C₅-C₈) cycloalkenyl, optionally substituted heteroaryl, optionally substituted heterocyclic, optionally substituted phenyl, and optionally substituted cycloalkylphenyl;

25 k. m is an integer selected from 0, 1, 2, 3, or 4;

l. Y is absent, or is represented by O, C(O), C(O)O, CH₂C(O)O, OH, SH, or S;

m. n is represented by an integer selected from 0, 1, 2, 3, or 4;

n. X is absent, or is represented by O, C(O), C(O)O, CH₂C(O)O, OH, SH, or S;

30 o. q is represented by an integer selected from 0, 1, 2, 3, or 4;

5 p. X^1 is represented by a substituent selected from the group consisting of optionally substituted (C_3 - C_8) cycloalkyl, optionally substituted (C_5 - C_8) cycloalkenyl, optionally substituted heteroaryl, optionally substituted heterocyclic, optionally substituted phenyl, and optionally substituted cycloalkylphenyl;

10 q. X^2 is represented by a substituent selected from the group consisting of optionally substituted (C_3 - C_8) cycloalkyl, optionally substituted (C_5 - C_8) cycloalkenyl, optionally substituted heteroaryl, optionally substituted heterocyclic, optionally substituted phenyl, and optionally substituted cycloalkylphenyl and;

 r. the pharmaceutically acceptable salts, solvates, and prodrugs thereof.

15 2. The compounds of claim 1 in which R^1 is represented by trifluoromethyl.

 3. The compounds of claim 2 in which M is NZ.

 4. The compounds of claim 2 in which B is hydrogen.

 5. The compounds of claim 4 in which A is represented by optionally substituted phenyl.

20 6. The compounds of claim 5 in which said phenyl is substituted with a substituent selected from the group consisting of meta (C_1 - C_4)alkyl and meta (C_1 - C_2)alkoxy substituted with one or more halogen atoms.

 7. The compounds of claim 4 in which A is (C_1 - C_4)alkyl.

 8. The compounds of claim 4 in which A is C_1 - C_6 alkyl R^6 and R^6 is cycloalkenyl.

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9. The compounds of claim 8 in which A is represented by cyclopentenylethyl.
10. A method for inhibiting activation of the androgen receptor comprising administering an effective amount of a compound according to Claim 1 to a patient in need thereof.
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11. A method for the alleviating a condition selected from the group consisting of alopecia, acne, oily skin, prostate cancer, hirsutism, and benign prostate hyperplasia, comprising administering a compound according to Claim 1 to a patient in need thereof.
- 10 12. A pharmaceutical composition comprising a compound according to Claim 1 in admixture with 1, or more, pharmaceutically acceptable excipients.
- 15 13. A topical pharmaceutical formulation comprising a compound according to Claim 1 in admixture with 1, or more, pharmaceutically acceptable excipients suitable for dermal application.
14. An article of manufacture comprising a compound according to Claim 1 packaged for retail distribution which advises a consumer how to utilize the compound to alleviate a condition selected from the group consisting of acne, alopecia, and oily skin.
- 20 15. A compound according to Claim 1 selected from the group consisting of:
1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid phenylamide;
2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid phenylamide;
25 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid butylethylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid butyl(2-hydroxyethyl)-amide;

5 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzyl(2-hydroxyethyl)-amide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-hydroxyethyl)-pentylamide;

10 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid butylmethylamide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid dibenzylamide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzylethylamide;

15 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid methylphenethylamide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid methylphenylamide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid m-tolylamide;

20 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid p-tolylamide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-ethynylphenyl)amide;

25 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-ethylphenyl)amide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-ethylphenyl)amide;

 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2,6-dimethylphenyl)amide;

30 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-hydroxymethylphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-methoxyphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-cyanomethylphenyl)amide;

5 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid indan-5-ylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid indan-4-ylamide;

10 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-acetylphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-isopropylphenyl)amide;

15 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzo[1,3]dioxol-5-ylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-methylbiphenyl-3-yl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydro-quinoline-6-sulfonic acid [3-(1-hydroxyethyl)phenyl]-amide;

20 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-methylsulfanylphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (5-fluoro-2-methylphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-chlorophenyl)amide;

25 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid isoquinolin-3-ylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid quinolin-3-ylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid quinolin-8-ylamide;

30 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-cyano-5-methylsulfanyl-2H-pyrazol-3-yl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3,5-dimethoxyphenyl)-amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-isopropoxyphenyl)-amide;

5 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-difluoromethoxy-phenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-trifluoromethylphenyl)-amide;

10 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-methyl-2-oxo-2*H*-chromen-7-yl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-trifluoromethoxy-phenyl)amide;

[4-(1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonylamino)phenyl]acetic acid ethyl ester;

15 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-benzylphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-ethoxyphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3,5-di-*tert*-butylphenyl)amide;

20 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzyl(4-methoxy-phenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [4-(3-trifluoromethylpyrazol-1-yl)phenyl]amide;

25 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-methoxyphenyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3,3-dimethylbutyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid phenethylamide;

30 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 4-methylbenzylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-methylbenzylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-cyclohex-1-enylethyl)amide;

5 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-thiophen-2-ylethyl)amide;

10 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid indan-1-ylamide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-phenylpropyl)amide;

15 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-phenylbutyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(2-methoxyphenyl)ethyl]amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 5-chloro-2-fluorobenzylamide;

20 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(1*H*-indol-3-yl)ethyl]amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-*tert*-butylsulfanylethyl)amide;

1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-trifluoromethyl-benzylamide;

25 1-Methyl-2-oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(2-chloro-6-fluorobenzylsulfanyl)ethyl]-amide;

2-Oxo-4-trifluoromethyl-2*H*-chromene-6-sulfonic acid (pyridin-3-ylmethyl)amide;

2-Oxo-4-trifluoromethyl-2*H*-chromene-6-sulfonic acid (1-methyl-1-phenylethyl)amide;

30 2-Oxo-4-trifluoromethyl-2*H*-chromene-6-sulfonic acid 2-methylsulfanylbenzylamide;

2-Oxo-4-trifluoromethyl-2*H*-chromene-6-sulfonic acid [2-(1*H*-indol-3-yl)ethyl]amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid dibutylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid butylethylamide;

5 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid isopropylmethylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzyl(2-hydroxyethyl)amide;

10 6-(1,4-Dioxa-8-azaspiro[4.5]decane-8-sulfonyl)-4-trifluoromethyl-
 1*H*-quinolin-2-one;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid cyclopropylmethyl-propylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-hydroxyethyl)-pentylamide;

15 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid cyclohexylmethylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid butylmethylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-cyanoethyl)methylamide;

20 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid methylphenethylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzylethylamide;

25 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid bis(2-methoxyethyl)amide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid pyridin-3-ylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid *m*-tolylamide;

30 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid *p*-tolylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-fluorophenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2,5-dimethyl-2*H*-pyrazol-3-yl)amide;

5 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-ethynylphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-cyanophenyl)amide;

10 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-ethylphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-ethylphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2,6-dimethylphenyl)amide;

15 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-hydroxymethylphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-methoxyphenyl)amide;

20 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid quinolin-6-ylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2,4-difluorophenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-cyanomethylphenyl)amide;

25 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid indan-5-ylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-isopropylphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid benzo[1,3]dioxol-5-ylamide;

30 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-methylbiphenyl-3-yl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [3-(1-hydroxyethyl)phenyl]amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-methylsulfanylphenyl)amide;

5 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2,5-dimethoxyphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3,5-dimethoxyphenyl)amide;

10 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (5-tert-butyl-2-methyl-2*H*-pyrazol-3-yl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-isopropoxyphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-difluoromethoxyphenyl)amide;

15 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (5-phenyl-2*H*-pyrazol-3-yl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-methylcinnolin-5-yl)amide;

20 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-trifluoromethylphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-bromophenyl)amide;

25 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (4-methyl-2-oxo-2*H*-chromen-7-yl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-trifluoromethoxyphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [4-(2-hydroxyethyl)phenyl]amide;

30 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-benzoyloxyphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-phenylsulfanylphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-methoxyphenyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid isopropylamide;

5 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (thiophen-2-ylmethyl)amide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-methoxyethyl)amide;

10 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid cyclopentylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-methylbutyl)amide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3,3-dimethylbutyl)amide;

15 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid cyclohexylmethyleamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-methylbenzylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (1-phenylethyl)amide;

20 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid cycloheptylamine;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-isopropoxypropyl)amide;

25 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid phenethylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 4-fluorobenzylamide;

 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid indan-1-ylamide;

30 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-phenylpropyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-cyclohex-1-enylethyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-thiophen-2-ylethyl)amide;

5 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(1-methylpyrrolidin-2-yl)ethyl]amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(2-methoxyphenyl)ethyl]amide;

10 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-ethoxybenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 5-fluoro-2-methylbenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 3-chlorobenzylamide;

15 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2,6-difluorobenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-chloro-4-fluorobenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 3-chloro-2-fluorobenzylamide;

20 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-chloro-6-fluorobenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-methylsulfanylbenzylamide;

25 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-chloro-6-methylbenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2,3-difluoro-4-methylbenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 5-chloro-2-fluorobenzylamide;

30 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(1*H*-indol-3-yl)ethyl]amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-hydroxymethylbicyclo[2.2.1]hept-2-yl);

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 3,5-dimethoxybenzylamide;

5 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(4-fluorophenyl)-1,1-dimethylethyl]amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-difluoromethoxybenzylamide;

10 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-chloro-6-fluoro-3-methylbenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-trifluoromethylbenzylamide;

15 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid [2-(2-chloro-6-fluorobenzylsulfanyl)ethyl]amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-(2-hydroxymethylphenylsulfanyl)benzylamide;

20 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-bromobenzylamide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (3-hydroxypropyl)amide;

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid 2-fluoro-5-trifluoromethylbenzylamide;

25 2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2,2-diphenylethyl)amide; and

2-Oxo-4-trifluoromethyl-1,2-dihydroquinoline-6-sulfonic acid (2-benzyloxycyclohexyl)amide.